

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2874  
ERW

Applicant: Yamauchi et al.

Confirmation No. 4057

Appln. No.: 10/082,923

**CERTIFICATE OF MAILING**

Filed: February 26, 2002

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this date.

Title: **OPTICAL MULTIPLEXING  
CIRCUIT AND OPTICAL  
MULTIPLEXER**

8/12/04 Kenneth H. Samples  
Date Kenneth H. Samples  
Registration No. 25,747  
Attorney for Applicant(s)

Group  
Art Unit: 2874

Examiner: Juliana K. Kang

Docket No.: 73620

Cust. No.: 22242

**2<sup>nd</sup> SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a 2<sup>nd</sup> Supplemental Information Disclosure Statement being submitted in accordance with 37 C.F.R. §1.97 (e) and §1.98 in connection with the above-identified application. Also enclosed herewith is the PTO/SB/08A Substitute for Form PTO-1449.

Applicants bring the following documents to the attention of the Examiner:

<b><u>U.S. PATENT DOCUMENTS</u></b>		
<b><u>Document No.</u></b>	<b><u>Issue Date</u></b>	<b><u>Inventor/Applicant</u></b>
5,706,377 A	01/06/1998	Li
5,809,184 A	09/15/1998	Doerr et al.

<b><u>FOREIGN PATENT DOCUMENTS</u></b>		
Foreign Patent Document	Publication Date	Name of Patentee or
Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup>	MM-DD-YYYY	Applicant of Cited Document
EP 0 591 042 A1	04/06/1994	Nippon Telegraph and Telephone Corporation
JP 10224829	08/21/1998	Nippon Telegraph and Telephone Corporation

The English language abstracts obtained from a database provider are included herewith for the Japanese patent document.

<b>NON-PATENT LITERATURE DOCUMENTS</b>
<i>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.</i>
ZHONG, Shan, LEE, Chau-Han, LIN, Xiao, YANG, Xiao-Hui, Chen, Yung-Jui and STONE, Dennis, Integrated real time multi-channel wavelength monitoring circuit using phased-array waveguide grating, IFC.IOOC '99, Optical Fiber Communication Conference/International Conference on Integrated Optics and Optical Fiber Communication, San Diego, CA 2/21/99, pp. 30-32, .
YOON, Byeongho, SEO, Wanseok and LEE, Sangrok, Active Channel Power Equalization Using a Reverse Path of Awg Multiplier in WDM Systems, 25 <sup>th</sup> European Conference on Optical Communication, (ECOC '99), Nice, France, September 27-30, 1999, Vol. II, pp.186-187, 9/26/99.
European Search Report for EP 02251312 of June 17, 2004

It is respectfully requested that the Examiner accept and consider the above documents and make them of record in the above-captioned application. Each item of information contained in this Information Disclosure Statement was first cited in an European Search Report for a counterpart European application EP 02 25 1312, issued not more than three months prior to filing this information disclosure statement.

Pursuant to 37 CFR §1.97(h), the filing of this 2<sup>nd</sup> Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b).

The Commissioner is hereby authorized to charge any other fees which may be required in this communication under 37 C.F.R. §§1.16-1.17 to Deposit Account No. 06-1135.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

Date: 8/12/04

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PTO/SB/08a  
Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Application Number **10/082,923**  
Filing Date **February 26, 2002**  
First Named Inventor **Yamauchi et al.**  
Art Unit **2874**  
Examiner Name **Juliana K. Kang**  
Attorney Docket **73620**

Sheet **1** of **2**

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,706,377 A	01/06/1998	Li	
		US-5,809,184 A	09/15/1998	Doerr et al.	
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		EP 0 591 042 A1	04/06/1994	Nippon Telegraph and	
		JP 10224829	08/21/1998	Nippon Telegraph and	✓

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ZHONG, Shan, LEE, Chau-Han, LIN, Xiao, YANG, Xiao-Hui, Chen, Yung-Jui and STONE, Dennis, Integrated real time multi-channel wavelength monitoring circuit using phased-array waveguide grating, IFC.IOOC '99, Optical Fiber Communication Conference/International Conference on Integrated Optics and Optical Fiber Communication, San Diego, CA 2/21/99, pp. 30-32, .	
		YOON, Byeongho, SEO, Wanseok and LEE, Sangrok, Active Channel Power Equalization Using a Reverse Path of Awg Multiplier in WDM Systems, 25 <sup>th</sup> European Conference on Optical Communication, (ECOC '99), Nice, France, September 27-30, 1999, Vol. II, pp 186-187, 9/26/99.	
		European Search Report for EP 02 25 1312 of June 11, 2004	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.